

HOBART

January 20, 1977

Mr. Gary M. Bramble, P. E.
Industrial Waste Water Group
Ohio Environmental Protection Agency
Southwest District Office
7 East Fourth Street
Dayton, Ohio 45402

Dear Mr. Bramble:

We acknowledge receipt of your letter dated January 3, 1977 regarding Hobart Brothers Company spillage of ammonia into the City of Troy waste water sewage system.

Action taken to date:

1. All pretreatment of our industrial waste water prior to discharge into the City of Troy sanitary system is now being carried out on a manual basis. This procedure will be followed until such time as we have sufficient reliability established in our pre-treatment operation to prevent unwanted spillage from happening in the future.
2. All solid waste material from the settling tanks which we feel would be largely ferrous iron or ferric iron, plus some copper sulfates, have been stopped from being buried on nearby Hobart property. If necessary to dispose of some of this material, we will contract with an approved disposal agency for hazardous waste material. Solid waste will be handled in this manner until such time as Mr. Pennino of the Ohio EPA can evaluate whether these metallic sludges are contaminating the underground water basin.
3. We have met with the Minneapolis Honeywell representatives in an attempt to determine the cause of failure of their backup control system. As of this date, we do not have replies from them indicating the cause of failure of their apparatus. We currently have controls on loan from them while the original controls are being evaluated and repaired to be able to handle the pre-treatment operation on a manual basis.

In following the recommendations you set forth in your letter, the following has been accomplished:

1. We have contracted with Pollution Control Science, Incorporated, 6015 Manning Road, Miamisburg, Ohio 45342, phone number Area Code 513-866-5908, to be our consultant in making a complete review of our

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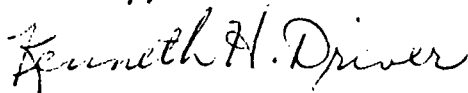
pre-treatment system as well as a review and sampling of all industrial wastes generated by us. At the completion of this evaluation, a complete set of recommendations will be made by them. Their chief consultant will be Dr. Phillip L. Hayden, President.

2. Calibration of the pH monitoring and control system will be on a monthly basis. Less formal checks will be set up on a daily basis until such time as reliability would indicate we could go to a weekly basis. In addition, prior to all acid treating, a formal check of these instruments will be made to insure correct operation during the treatment period.
3. Your suggestion of converting or providing a recording pH meter will be put into effect and records will be made and retained on file of our daily and weekly pH values.
4. As previously mentioned, any cleaning of the settling tanks will be carried out and disposed of by approved waste disposal companies for hazardous wastes. In addition, we will rely heavily on the recommendations by our consultant, Dr. Phillip Hayden, for upgrading this system.

Attached is the proposal from Pollution Control Science, Incorporated for evaluation of our waste water treatment system. This outlines the extent of the work content to be carried out by Dr. Hayden and his colleagues in evaluating our systems and providing us with recommendations for upgrading the system to meet all Ohio EPA requirements as well as the proposed federal USEPA pre-treatment guidelines.

We invite your comments and any recommendations you might have concerning the proposal as set forth by Pollution Control Science for evaluation of our waste treatment system. It is our intention to keep you informed on the outcome of this evaluation and future action that may be taken.

Sincerely,



Kenneth H. Driver
Manager, Manufacturing Engineering, HOBART BROTHERS COMPANY

cc: Steve Severyn, Ohio EPA
Ken Harsh, Ohio EPA
Marlen Reber, City of Troy
William H. Hobart
Robert Kelley
Paul Whaley
Terry LeFever
Robert Martin
Wayne Bashore